



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp

Seattle Water Supply Indicators

Water Storage	
Reservoir Inflows	
Snowpack	
Customer Use	
Overall	
Good Fair Poor	

For more information, visit www.savingwater.org



Water Quality Technical Forum Report

Chlorine Residual and Coliform Data

There were no positive coliform samples from the purveyor areas during December 2008 (Seattle direct service area also had no positive samples). Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.60 to 1.25 mg/L, with an overall average of 0.94 mg/L. The chlorine residual target for both the Tolt Treatment Facility and the Cedar Water Treatment Facility is 1.5 mg/L. The number of

samples with chlorine less than 0.2 mg/L was 16 in December (out of 783 samples). Nine of the low chlorine samples were from purveyor areas. The average temperature in the distribution system in December was 9.1 degrees Celsius, with a range of 4.3 to 13.5.

Taste and Odor

The taste and odor panel is meeting bi-weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the Cedar supply (Lake Youngs treated) sample in December was 2.5 and described as chlorinous. The Tolt supply result was 1.4.

Lake Youngs Status

Lake Youngs' algal biovolume continues to remain very low and the water column is clear. The dominant algal species is still Tabellaria. The lake is being monitored for effects of turnover now. The Treatment Plant began seeing effects of increased iron around December 8. The iron level is still high enough to be causing increased cleaning of lamp sleeves at the Cedar Water Treatment Facility. We expect this to diminish throughout January.

The total coliform counts are normal in Lake Youngs. The average Lake Youngs raw water total coliform count for December was 16, with a range of 3 to 31 cfu/100mL.

Sample Collection in December

The weather conditions that occurred in the Seattle area in December created quite a challenge for our staff out collecting samples. SPU is happy to announce that all required coliform samples were collected for each purveyor, and all regulations were met. There are some very brave drivers on our staff. Thanks to all.

SPU Contact: Wylie Harper, (206) 684-7880 or Lynn Kirby, (206) 684-0216



Conservation Technical Forum

On the web at <http://www.savingwater.org>
RESIDENTIAL INDOOR



WashWise Program Exceeds Target for 2008

The WashWise program processed 8,102 rebates in 2008, exceeding our annual target by 1,600 machines. Despite the slump in the economy in fourth quarter 2008, rebate applications continued strong.

CONTACT: Billie Fisher, (206) 615-1282

Multifamily Toilet Program Exceeds Target for 2008

The Multifamily Toilet Program replaced 3,321 old toilets in 136 buildings with 1.6 gallons per flush models. The program exceeded our target by 821 units. The program is moving toward offering a WaterSense toilet that flushes at 1.28 gallons in 2009

CONTACT: Billie Fisher, (206) 615-1282

Multifamily Toilet Program Marketed at Trends Trade Show



The SWP joined Seattle City Light and Puget Sound Energy to share a booth at the annual Trends Trade Show, held December 11. This is the largest trade show targeted to multifamily property owners

and managers in the Puget Sound. Two hundred copies of the new multifamily case studies were distributed, as well as 200 application forms for the Multifamily Toilet Program. The articles that appeared in the December issues of the Rental Housing Association Update and On-Site property management newspapers increased both the number of inquiries and level of participation in the program. New ads are being finalized for 2009 to bring a fresh look to the program and sustain high participation in 2009.

CONTACT: Arece Hampton (206) 733-9137, or Billie Fisher, (206) 615-1282

RESIDENTIAL and COMMERCIAL LANDSCAPE The Most Successful Contractor Training Ever

This year's week of irrigation contractor training sessions had record attendance. Cascade Water Alliance co-sponsored the event and contributed to the costs for the first time. At the end of the week, there was some discussion about coordinating with local distributors next year, which would further spread out the costs and hopefully increase attendance even more.

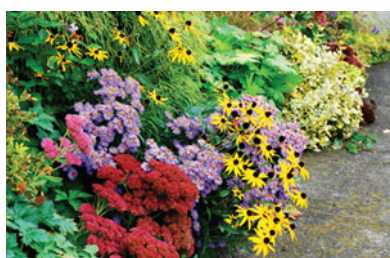
160 individuals attended one or more classes:

- ◆ 71 people attended our first-ever irrigation design class (it was free)
- ◆ 34 people attended the scheduling class in English
- ◆ 51 people attended Spanish-language trainings in scheduling and maintenance
- ◆ 51 people attended the smart controller trainings

Information was gathered from contractors that will help staff calculate savings that can be attributed to these trainings. This event continues to be an important opportunity to build relationships with contractors and to get the word out about our programs.

CONTACT: Allegra Abramo, (206) 233-5132

Testing Landscape Messages with Gardeners



The SWP held a focus group with gardening customers in November to test the “climate smart” message along with outreach materials used during the fall 2008 “right plant, right place” campaign. While certain aspects of the materials were praised by the participants, the “climate smart” message proved to be confusing. Staff met with nursery partners in December to review the 2008 campaign, plan for improvements and discuss the logistics around additional informal discussion groups to gain more customer feedback. If we can sign up enough participants, we plan to hold discussions at

Molbak’s in Woodinville and Swanson’s in Seattle. Findings from all of these groups will further inform how and whether we use climate change as a hook for behavior change in gardening practices.

CONTACT: Liz Fikejs, (206) 615-0516

COMMERCIAL WATER CONSERVATION New Commercial Kitchen Incentives Begin January 20, 2009

After six months of planning, staff is in the final stage of preparing a new combined Commercial Kitchen Incentive package. SWP has partnered with Seattle City Light, Tacoma Power, Puget Sound Energy, Cascade Natural Gas, Snohomish-PUD, and Cascade Water Alliance to offer energy and water incentives for large commercial kitchen appliances. Restaurant supply stores region-wide will have point of purchase materials listing the various appliances that qualify for these incentives. The program will launch January 20, with information on how to participate available at www.savingwater.org. If you know of a commercial kitchen in your service area that could use this information, please contact Arece Hampton.

CONTACT: Arece Hampton, (206) 733-9137